IN THE CLAIMS:

Please cancel claims 19 and 21 without prejudice and amend the claims as follows:

- 1. (Original) Pharmaceutical or diagnostic composition comprising one or more active substances wherein the one or more active substance is/are selected from a group consisting of:
 - (a) active substances with a structure according to formula I-1 to I-9

Formula I-1

$$X$$
 R_1
 R_2

Formula 1-2

Formula I-3

Formula I-4

$$\begin{array}{c|c} R_1 & O & R_6 \\ \hline \\ R_2 & O & R_3 \end{array}$$

Formula I-5

$$\begin{array}{c|c}
 & N & R_1 \\
 & N & R_2 \\
 & R_4 & R_3
\end{array}$$

Formula I-6

$$R_8$$
 R_9
 R_1
 R_2
 R_7
 R_6
 R_5
 R_4

Formula I-7

$$R_8$$
 R_9
 R_9
 R_1
 R_2
 R_3

Formula I-8

Formula I-9

wherein X in formula I-2 and I-3 is H, OH, NH_2 or a halogen atom and X_1 and X_2 in formula I-4 are any heteroatom;

(b) active substances with a structure according to formula II-1 or II-2

$$R_1$$
 R_2
 R_3
Formula II-1

Formula II-2

(c) active substances with a structure according to formula III-1 to III-6

$$X$$
 R_1
 R_2
 R_3
Formula III-1
Formula III-2

 R
 R_1
 R_2
 R_3
Formula III-2

 R
 R_1
 R_2
 R_3
Formula III-2

 R
 R_1
 R_2
 R_3
Formula III-2

 R
 R_1
 R_2
Formula III-4

 R
 R_1
 R
 R
 R
 R
 R
Formula III-6

wherein X in formula III-1 and X₁ and X₂ in formula III-5 are H, OH, NH₂ or a halogen atom;

(d) active substances with a structure according to formula IV-1 to IV-6

Formula IV-1

S

N

N

R

Formula IV-2

R

$$R_1$$
 R_2

Formula IV-4

Formula IV-4

Formula IV-4

Formula IV-3

Formula IV-4

$$R_1$$
 R_1
 R_2
 R_3
 R_6
 R_7
 R_8
 R_8
 R_8
 R_9
 R_9
 R_9
 R_9
 R_9
 R_9
 R_9
 R_9
Formula IV-5

X₁ and X₂ in formula IV-6 are selected from H, F, I, Br or Cl, OH or OA, SH or SA, NH₂, NHA₁ or NA₁A₂ or A and wherein A and/or A₁ and A₂ is/are a branched, straight-chain or cyclic alkyl or heteroalkyl group with up to 7 carbon atoms;

(e) active substances with a structure according to formula V-1 to V-4

Formula V-3 Formula V-4

(f) active substances with a structure according to formula VI-1 or VI-2

$$R_1$$
 R_2
 R_3
 R_5
 R_4
 R_5
 R_2
 R_3
Formula VI-1
Formula VI-2

wherein R₁ to R₉ and S₁ to S₃ are selected from

- (i) H, OH, NH₂ or a halogen atom;
 - (ii) single- or multi-branched or straight-chain alkyl or heteroalkyl groups with one or two rings and up to 10 carbon atoms;
 - (iii) cyclic alkyl or heteroalkyl groups with 1 or 2 rings or aryl or heteroaryl groups with up to 10 carbon atoms each.
- 2. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the halogen atoms are selected from the group consisting of I, Cl, Br and F.
- 3. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the alkyl, heteroalkyl, aryl or heteroaryl groups comprise 1, 2, 3 or 4 heteroatoms each.
- 4. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 3, wherein the heteroatoms are selected from a group consisting of N, O, and S.
- 5. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the alkyl, heteroalkyl, aryl or heteroaryl groups comprise 1, 2, 3 or 4 substituents each.
- 6. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 5,

wherein the substituents are selected from a group consisting of Cl, F, Br and I.

- 7. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein R₁ and R₂, R₂ and R₃, R₃ and R₄, R₄ and R₅, R₅ and R₆, R₆ and R₇, R₇ and R₈ and/or R₈ and R₉ are bridged via further atoms.
- 8. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the active substance with a structure according to formula I-5 or I-7 is selected from:

Anthraquinone

1,8-Dihydroxy-anthraquinone (Danthron)

1,8-Dihydroxy-10H-anthracene-9-one

1,8-Dihydroxy-3-methyl-10H-anthracene-9-one

(Dithranol/ Anthralin)

(Chrysarobin)

1,2,5,8-Tetrahydroxy-anthraquinone

4-[2-(1-Amino-4-hydroxy-9,10-dioxo-9,10-dihydro-anthracene-2-sulfonyl)-ethyl]-N-propyl-benzensulfoneamide; and

2-Amino-benzoic acid-6-(1-amino-4-hydroxy-9,10-dioxo-9,10-dihydro-anthracene-2-yloxy)-hexyl-ester.

9. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the active substance with a structure according to formula I-1 is selected from:

(1-Methyl-1*H*-perimidine-2-yl)-methanol

2-(1H-Imidazole-4-yl)-1H-perimidine

1-Ethyl-1*H*-perimidine

1H,3H-Perimidine-2-thione

2-Pyridine-3-yl-1H-perimidine

1,2-Dimethyl-1*H*-perimidine

4-(1H-Perimidine-2-yl)-benzonitrile

2-p-Tolyl-1H-perimidine

3-(1H-Perimidine-2-yl)-phenylamine; and

2-Pyridin-4-yl-2,3-dihydro-1*H*-perimidine

10. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the active substance with a structure according to formula I-2 is

8-Fluoro-1,2-dimethyl-4,5-dihydro-pyrrolo[3,2,1-ij]quinoline-6-one.

11. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1,

wherein the active substance with a structure according to formula I-4 has the following formula:

$$R_2$$
 R_3
 R_4
 R_5
 R_8
 R_7
 R_6

12. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 11, wherein the active substance is selected from

Phenoxazine-3-one

1,9-Dimethyl-phenoxazine-3-one

7-Amino-1,9-dimethyl-phenoxazine-3-one

7-Hydroxy-1,9-Dimethyl-phenoxazine-3-one

7-Amino-8-(2,4-dihydroxy-6-methyl-phenyl)-1,9-dimethyl-phenoxazine-3-one (alpha-amino-orcein)

8-(2,4-dihydroxy-6-methyl-phenyl)-7-hydroxy-1,9-dimethyl-phenoxazine-3-one (alpha-hydroxy-orcein)

$$OH$$
 OH
 H_2N
 OH
 OH
 OH

7-Amino-2,8-bis-(2,4-dihydroxy-6-methyl-phenyl)-1,9-dimethyl-phenoxazine-3-one (beta-amino-orcein)

7-Amino-2,8-bis-(2,4-dihydroxy-6-methyl-phenyl)-1,9-dimethyl-phenoxazine-3-one (gamma-amino-orcein)

2,8-bis-(2,4-dihydroxy-6-methyl-phenyl)-7-hydroxy-1,9-dimethyl-phenoxazine-3-one (beta-hydroxy-orcein)

2,8-bis-(2,4-dihydroxy-6-methyl-phenyl)-7-hydroxy-1,9-dimethyl-phenoxazine-3-one (gamma-hydroxy-orcein)

beta-amino-orceimine; and

gamma-amino-orceimine.

13. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the active substance with a structure according to formula II-2 is selected from:

N-(8-Cyano-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinolin-2-yl)-N-(2-dimethylamino-ethyl)-formamide

N-(8-Cyano-7-oxo-6,7-dihydro-thiazolo[4,5-*f*]quinolin-2-yl)-*N*-(2-dimethylamino-ethyl)-acetamide

7-Oxo-2-(2-piperidin-1-yl-ethylamino)-6,7-dihydro-thiazolo[4,5-f]quinoline-8-carbonitrile

N-(8-Cyano-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinolin-2-yl)-N-(3-dimethylamino-propyl)-formamide

N-(8-Cyano-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinolin-2-yl)-acetamide

2-(3-Dimethylamino-propylamino)-7-oxo-6,7-dihydro-thiazolo[4,5-*f*]quinoline-8-carbonitrile

 $2\hbox{-}[(2\hbox{-}Diethylamino-ethyl)\hbox{-}ethyl-amino}]\hbox{-}7\hbox{-}oxo\hbox{-}6,7\hbox{-}dihydro\hbox{-}thiazolo} [4,5\hbox{-}f] quino line-8-carbonitrile$

2-Amino-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinoline-8-carbonitrile

2-[4-(3-Hydroxy-propyl)-piperazine-1-yl]-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinoline-8-carbonitrile; and

2-[Benzyl-(2-dimethylamino-ethyl)-amino]-7-oxo-6,7-dihydro-thiazolo[4,5-f]quinoline-8-carbonitrile.

- 14. (Withdrawn) The diagnostic composition according to claim 1, wherein the active substance or at least one of the active substances is labeled.
- 15. (Cancel)
- 16. (Withdrawn) The pharmaceutical or diagnostic composition according to claim 1, wherein the pharmaceutical or diagnostic composition furthermore comprises one or more pharmaceutically acceptable carriers, diluents or excipients.

- 17. (Currently Amended) A method for the treatment or diagnosis of neurodegenerative disorders or amyloid diseases a polyglutamine disease comprising administering a pharmaceutical or a diagnostic composition according to claim 1 to a subject.
- 18. (Previously Presented) The method according to claim 17, wherein the subject is a human being.
- 19. (Cancel)
- 20. (Currently Amended) The method according to claim 19, wherein the Parkinson's syndrome encompasses idiopathic Parkinson's disease as well as atypical Parkinson's syndromes associated with protein aggregation; and the polyglutamine diseases encompass disease comprises Huntington's chorea, spinocerebellar ataxias of types 1, 2, 3, 6, 7 and 17, dentatorubral pallidoluysian atrophy as well as or spinobulbar muscular atrophy (Kennedy syndrome).
- 21. (Cancel)
- 22. (Withdrawn) The diagnostic composition according to claim 14, wherein the labeled active substance is radioactive-labeled.